1 1 UNITED STATES DISTRICT COURT 2 SOUTHERN DISTRICT OF OHIO 3 WESTERN DIVISION ERIC L. JEFFRIES, 5 Plaintiff, : Case No. C-1-02-351 6 vs. 7 CENTRE LIFE INSURANCE COMPANY, et al., 8 Defendants. 10 11 12 Deposition of DONALD NUNLIST-YOUNG, MD, a witness herein, called by the defendants for 14 cross-examination, pursuant to the Federal Rules of 15 Civil Procedure, taken before me, Connie Dupps, a 16 Registered Professional Reporter and Notary Public 17 in and for the State of Ohio, at the offices of 18 Donald Nunlist-Young, MD, 2567 Erie Avenue, 19 Cincinnati, Ohio, on Thursday, September 11, 2003, 20 at 5:30 PM. 21 22 23 Pages: 1 - 124 24

- 1 that you would have seen Mr. Jeffries?
- 2 A. January 25th, 1993.
- 3 Q. And what was the occasion that you came to
- 4 see him January of 1993?
- 5 A. He complained of prostate problems.
- 6 Q. And did you record the history that he
- 7 gave you at that time?
- 8 A. Yes.
- 9 Q. What was the history?
- 10 A. He had developed a prostate problem in
- 11 November of 1992 and also had a bladder infection in
- 12 the past. He was now feeling somewhat swollen and
- 13 tender in the rectal area and had some urinary
- 14 hesitation.
- 15 And had seen Dr. Mulvaney, M U L V A N E
- 16 Y, who had treated him with an antibiotic in the
- 17 past, that was Bactrim twice a day, and had several
- 18 evaluations that made him dizzy.
- 19 But at this time he was having no fever
- 20 and no blood in the urine, but had one episode of
- 21 blood in the stool, but his urine was dark. He was
- 22 now somewhat better after the antibiotic. That was
- 23 the history.
- Q. When you say he had several evaluations,

- 1 abdomen. And his rectal exam revealed that the
- 2 prostate was soft and smooth. It was not tender and
- 3 there were no palpable hemorrhoids, so that was
- 4 basically a normal examination.
- 5 Q. Soft, smooth, and nontender is normal?
- 6 A. Yes. Prostatitis would be tender.
- 7 Q. Okay. So basically a negative objective
- 8 evaluation in spite of the subjective complaints?
- 9 MR. ROBERTS: Objection. Go ahead.
- 10 Q. Is that correct?
- 11 A. That examination was unremarkable, yes.
- 12 Q. All right. And your assessment?
- 13 A. My assessment was that he had a resolving
- 14 prostatitis, he had the symptoms and that they had
- 15 improved. That he did have some hemorrhoids, but,
- 16 by history, but they weren't palpable. And he
- 17 developed some mild acne on the abdomen with his
- 18 antibiotic treatment.
- 19 Q. Okay. Would the hemorrhoids have
- 20 accounted for blood in the stool potentially had
- 21 they been there?
- 22 A. Yes.
- Q. Okay. And your plan of treatment?
- A. Was we did a urinalysis, checked the urine

- 1 His neck was unremarkable. His chest was
- 2 clear to both percussion and auscultation. And he
- 3 exhibited a dry cough with some occasional wheezing
- 4 at the time of the cough.
- 5 Q. What were you able to conclude as your
- 6 assessment at that time?
- 7 A. My diagnosis was an acute bronchitis and I
- 8 questioned in the chart whether it was a viral,
- 9 bacterial, or histoplasmosis.
- 10 Q. I'm sorry. A viral, bacterial, or what?
- 11 A. Histoplasmosis which is common in the Ohio
- 12 River Valley.
- 13 Q. What is histoplasmosis?
- 14 A. It's in the same family of germs as TB and
- 15 often results in a little scarring that we often see
- 16 on chest x-rays by the time people get to be my age,
- 17 in their 50's.
- 18 Q. And your plan for that one?
- 19 A. We wanted to make sure there was no
- 20 pneumonia. We ordered a chest x-ray and gave him
- 21 Erythromycin and Ceftin, 2 different antibiotics to
- 22 cover different possibilities, and a cough syrup
- 23 containing codeine. His chest x-ray was normal as
- 24 reported on August 2nd on the next encounter.

- 1 Q. And did that situation resolve or did you
- 2 have to see him again?
- 3 A. I did not see him again until September
- 4 2nd of '93.
- 5 Q. Okay. Let's talk about the cough and the
- 6 phone calls that came in in August. Did you receive
- 7 any phone calls from him on August 3rd?
- 8 A. No, I have August 2nd.
- 9 Q. Okay. Like I said, I have difficulty
- 10 reading some of these. August 2nd?
- 11 A. Yes.
- 12 Q. And what was the nature of the phone
- 13 conversation?
- 14 A. He was inquiring the results of the chest
- 15 x-ray that had been done, that was normal, so it
- 16 confirmed there was no pneumonia. And the diagnosis
- 17 by exclusion at that time would be a bronchitis.
- 18 Q. Did he call you again on the 3rd?
- 19 A. I don't have any documentation of that,
- 20 no -- oh, I'm sorry. It's out of order. There was
- 21 a phone call on August 3rd.
- Q. He called on the 2nd and found out that
- 23 his chest x-ray was normal and called you again on
- 24 the 3rd?

- 1 A. Correct.
- 2 Q. And what happened on the 3rd?
- 3 A. He was still feeling ill, not feeling any
- 4 better, still had a dry cough, dry throat, chest
- 5 congestion, wanted something more to relieve his
- 6 symptoms.
- 7 And at that point since the antibiotics
- 8 were not helping we -- I treated him for
- 9 bronchospasm or some asthmatic type reaction to the
- 10 bronchitis, and so I prescribed him Proventil and
- 11 Azmacort, which are two inhalers that we use for
- 12 wheezing and bronchospasm which may contribute to
- 13 cough, and we also continued the Ceftin and
- 14 Erythromycin.
- 15 Q. When did you next see or hear from Mr.
- 16 Jeffries?
- 17 A. Let's see, August 28th he was still
- 18 coughing and --
- 19 Q. Did you change prescriptions on that day?
- 20 A. Yes, yes. He was still coughing, stating
- 21 that the antibiotics and inhalers were not
- 22 effective. That chest pain was gradually improving,
- 23 but he was still feeling fatigued. We asked him to
- 24 come back to see me and also prescribed in the

- 1 meantime some cortisone tablets, Prednisone.
- Q. Prednisone being a steroidal
- 3 anti-inflammatory?
- 4 A. It's a cortisone steroid.
- 5 Q. Did he describe the fatigue to you or was
- 6 it simply that he was feeling tired?
- 7 A. Simply described that he was feeling
- 8 tired.
- 9 Q. All right. Did you have him visit you in
- 10 a follow-up visit after the phone call of the 28th?
- 11 A. Yes, he came back on September 2nd.
- 12 Q. And can you, since I cannot unfortunately
- 13 read your notes, at that time tell me what the
- 14 history is?
- 15 A. His complaints to my nurse was the cough
- 16 was now lasting for six weeks. And when he and I
- 17 discussed, we confirmed that the cough had persisted
- 18 now and he was having some spasms with the cough.
- 19 Q. Spasms of what?
- 20 A. Spasms of coughing, prolonged episodes of
- 21 coughing.
- Q. Okay. What are the first two words of
- 23 your note there under S?
- 24 A. Persistent cough with spasms of cough.

- 1 Q. Okay. Thank you.
- 2 A. And feels to be in the chest as opposed to
- 3 up in the throat. We were trying to distinguish
- 4 whether or not it was a dry, irritated throat
- 5 triggering cough or whether it was in his chest.
- 6 And I was clarifying with him in this note it was
- 7 coming from his chest, and he was producing a small
- 8 amount of clear sputum.
- 9 Q. Was there anything else he gave you as
- 10 history there?
- 11 A. He was not sleeping well. The cortisone
- 12 tablets, the Prednisone, were interfering with his
- 13 sleep as was the cough. The inhalers weren't doing
- 14 much with the cough, just confirmed that again in my
- 15 note. That was the history.
- 16 Q. Okay. What were your observations at that
- 17 time?
- 18 A. His head, eyes, nose, and throat were
- 19 unremarkable. The neck revealed no lymph nodes.
- 20 His chest was clear to percussion and auscultation.
- 21 So the exam was normal at that time.
- Q. Did it show in effect the complaints were
- 23 that he was continuing to have the cough, but there
- 24 was no evidence or problem with the chest, throat,

- 1 eyes, nose that would suggest there was a dry
- 2 irritated throat or whatever causing it?
- 3 MR. ROBERTS: Objection.
- 4 A. Yes.
- 5 Q. Were you able to determine why he was
- 6 coughing at that time from an objective standpoint?
- 7 A. No, not from an objective standpoint.
- Q. What was your assessment?
- 9 A. Well, from a subjective and objective
- 10 viewpoint, I felt that his history was consistent
- 11 with a now somewhat chronic bronchitis with
- 12 bronchospasm that was giving him episodes of
- 13 bronchospasm of the bronchial airway that resulted
- 14 in episodes of cough primarily as opposed to
- 15 wheezing. In other words, he was showing an asthma
- 16 where you cough as opposed to a wheeze.
- 17 O. Just as a side here. If someone has a
- 18 cough that starts to subside and they continue to
- 19 use an albuterol, for example, inhaler, that can
- 20 cause a paradoxical bronchospasm, can it not?
- 21 MR. ROBERTS: Objection.
- 22 A. I'm not aware of that. I have not seen
- 23 that myself.
- Q. Okay. Now, your diagnosis at that time

- 1 visit?
- A. His ear exam was unremarkable with normal
- 3 tympanic membranes. His eyes were unremarkable.
- 4 His nose unremarkable. His throat was mildly red
- 5 with no exudate or pus. His neck did not show any
- 6 lymph nodes. His chest was clear to examination.
- 7 And his skin showed no rash. His temperature was
- 8 97.8.
- 9 Q. Basically a normal exam except for the
- 10 slight redness in the throat?
- 11 A. Yes, we did a rapid strep screen, which
- 12 was negative for strep in the office lab to reassure
- 13 that he didn't have strep throat.
- 14 Q. Did he suggest that maybe he thought it
- 15 was strep or was that just taken on your own?
- 16 A. He was exposed to somebody with scarlet
- 17 fever, and strep is the germ responsible for scarlet
- 18 fever.
- 19 Q. And he wanted to be sure that he didn't
- 20 have it or you did?
- 21 A. I did.
- Q. Okay. You assured him that his strep was
- 23 negative?
- 24 A. Correct.

- 1 Q. What about the -- what treatment, if any,
- 2 did you render at that time?
- 3 A. Well, I thought, again, he had either
- 4 allergic or viral pharyngitis, but I wanted to cover
- 5 him for any bacterias, so I gave him Amoxicillin
- 6 three times a day and also give him the Claritin,
- 7 antihistamine, and recommended lozenges, and lots of
- 8 fluids.
- 9 Q. Again, we're getting into the summer
- 10 season when he starts to have the difficulties with
- 11 his throat?
- MR. ROBERTS: Objection. Go ahead.
- 13 A. That was June 16th.
- 14 Q. Was there any further findings or
- 15 treatments from that visit on June 16th?
- 16 A. He received a hepatitis B vaccine on --
- 17 this is '97, right?
- 18 O. Yes.
- 19 A. At his request he then received a
- 20 hepatitis B vaccine on June 18th and hepatitis A
- 21 vaccine on June 18th at our office.
- Q. So he made a return visit to have those
- 23 shots?
- 24 A. Right, two days later.

- Q. When he returned were there any symptoms
- 2 or was it solely for the purpose of acquiring the
- 3 shots he sought?
- 4 A. He saw the nurse. There was no
- 5 documentation of any symptoms.
- 6 Q. What was the next contact you had with Mr.
- 7 Jeffries?
- 8 A. It was a phone conversation on June 24th.
- 9 He complained of achy joints, nausea, and the
- 10 symptoms dated since the hepatitis A and hepatitis B
- 11 shots.
- 12 I recommended Tylenol and clear liquids to
- 13 go easy on the stomach with the nausea, and
- 14 recommended he come see me if he didn't feel better.
- 15 Q. Is that note on a different page than your
- 16 office visits of 6/16 and 6/29?
- 17 A. The phone call?
- 18 Q. Yes.
- 19 A. I don't have an office visit for 6/29. I
- 20 think I'm interpreting that as a 24 and you're
- 21 interpreting it as a 29, and I think that's a phone
- 22 call that we just -- most phone calls are documented
- 23 on these little cheat sheets that the nurses
- 24 develop, but if I take the call directly I just

- 1 start writing in the chart because I don't need the
- 2 nurse to pass that stuff onto me.
- 3 Q. Okay.
- 4 A. So that's my note.
- 5 Q. So that note --
- 6 A. That's a phone call.
- 7 Q. I see. Now I understand. That note
- 8 you're saying is the 24th and I'm misreading the
- 9 date. And it says?
- 10 A. Arthralgia, nausea.
- 11 Q. The next word?
- 12 A. Symptoms since hepatitis A and B.
- Q. Okay. And you prescribed Tylenol and what
- 14 else?
- 15 A. Clear liquids, recommended that he come
- 16 see me if he's not better.
- 17 Q. All right. And did he then come see you?
- 18 A. He returned to the office on June 30th,
- 19 1997.
- Q. Was there a phone call on the 27th of June
- 21 as well?
- 22 A. Next page I have a phone call, yes. Let's
- 23 see, phone call was that he had received the
- 24 hepatitis A and B vaccine the prior week and was now

- 1 having severe pain in the joints and also had night
- 2 sweats, and thought it was an allergic reaction. He
- 3 was going out of town, but had appointment the
- 4 following Monday to discuss it.
- 5 Q. The following Monday, which would have
- 6 been the 30th, of course?
- 7 A. I believe. I don't have a calendar, but I
- 8 assume that's what it was.
- 9 Q. Was there a second phone call?
- 10 A. Second phone call was with Smithkline
- 11 Beecham. The nurse who gave him the shot contacted
- 12 them reporting his possible reaction to the shot.
- 13 Q. And such reaction did she say begin or
- 14 last for 10 to 14 days?
- MR. ROBERTS: Objection. Go ahead.
- 16 A. Her note says hepatitis B does have
- 17 reported serum sickness reactions 10 to 14 days
- 18 after immunization, so your question was what again?
- 19 Q. Whether the note means that the reactions
- 20 last 10 or 14 days or begin 10 or 14 days after?
- 21 A. The onset of them would be within the 10
- 22 or 14 day time zone after the shot was given.
- Q. All right. And what does the rest of that
- 24 note say?

- 1 A. If the MD determines that serum sickness
- 2 is a possibility, no further A or B vaccines should
- 3 be administered.
- Q. All right. And then you saw him on the
- 5 30th; is that right, is that the next contact?
- 6 A. Yes.
- 7 Q. Of any kind?
- 8 A. Yes. Can we just take a break for a
- 9 minute?
- 10 Q. Absolutely.
- 11 (Brief recess.)
- 12 Q. Now, we left off with the -- he was coming
- 13 in to see you again on the 30th of June, 1997,
- 14 correct?
- 15 A. Yes.
- Q. At that time he complained that he had a
- 17 terrible sore throat that comes and goes, he also
- 18 had pain that seemed to be in different joints in
- 19 his body; is that right?
- 20 A. Correct.
- 21 Q. He gave some additional history to you,
- 22 what does that say?
- 23 A. His history was that, again, he was
- 24 exposed to scarlet fever about June 1st, which

- l refers to the previous note that we already
- 2 discussed. Then had a sore throat for 3 weeks. He
- 3 was seen for the sore throat on June 16th. Then he
- 4 had a bitter taste of bile in the throat that night.
- 5 Q. What night would that be, bitter taste of
- 6 bile in his throat?
- 7 A. Had a bitter taste of bile in throat that
- 8 night meaning the 16th.
- 9 Q. Okay.
- 10 A. Next sentence, had an odd pain in his
- 11 stomach, sharp at times, no vomiting or diarrhea.
- 12 His joint pains began approximately June 25th of '97
- 13 and were now feeling better, but still having pain
- 14 on the edge.
- I believe I'm saying the lateral edge of
- 16 the foot, and the knees, and the shoulders, and the
- 17 tips of the fingers, and in the tibial area, that is
- 18 the shin area, clarifying they were very brief and
- 19 transient, lasting moments -- lasting minutes to
- 20 seconds. Some sensation of dullness in the right
- 21 hand, was still having a sore throat persisting.
- 22. He told me that he did not take the
- 23 Amoxicillin given on June 16th. Hand at times --
- 24 I'm sorry, head at times feels a fullness. He was

- 1 having night sweats and photophobia, that is light
- 2 hurt his eyes. He felt light-headed and disoriented
- 3 at times. His temperature at home varied from 97.5
- 4 to 98.5. He had no rash. He was having some
- 5 insomnia.
- 6 Q. Anything else he gave you in history on
- 7 that visit?
- 8 A. I believe that was all the history.
- 9 Q. What were your objective observations?
- 10 A. His temperature was 98.0. He was alert.
- 11 He did not appear in any distress, but he was
- 12 worried, his facial affect was a worry. His pulse
- 13 was 80 and regular. His skin did not show any rash.
- 14 He did not have any chorea. Chorea is a
- 15 term used to describe movements typical of strep
- 16 infections where you get rheumatic fever, and so I'm
- 17 just trying to clarify by that that he was not
- 18 showing one of the signs of this possible scarlet
- 19 fever infection to give him scarlet fever.
- 20 Q. Can you just give me an idea what these
- 21 movements would be like, is it stiffness in the
- 22 joint or --
- 23 A. It's like this (indicating). Kind of like
- 24 doing a slow --

- 1 Q. A floating motion with your arms?
- 2 A. Which dance would you like me to describe
- 3 it as. It's a slow dance like movement of all four
- 4 extremities.
- Q. Okay.
- A. It used to be called St. Vitus's dance.
- 7 Q. That's absent?
- 8 A. That was absent.
- 9 Q. All right.
- 10 A. Pulse was 80. Skin, no rash, no chorea.
- 11 His joints showed no tenderness in the hands, but he
- 12 complained of having some pain. In other words,
- 13 when I've actually squeezed and compressed the
- 14 hands, it didn't elicit pain, but he just felt they
- 15 were uncomfortable. No splinter hemorrhages, which
- 16 are little blood hemorrhages that occur under the
- 17 fingernails.
- I made some note about the skin on his
- 19 shoulder. There was some patchy skin on the
- 20 shoulder that appeared to be normal, something
- 21 normal sebaceous appearance. I guess I was trying
- 22 to reassure him about something on the shoulder
- 23 there.
- Q. Okay. He had some concern about some

- 1 A. Next blood tests I have are from October
- 2 17th, which seems late. I'm not sure when this is,
- 3 but that's -- his blood count came back from October
- 4 -- wait a minute, let me check. I don't have
- 5 anything dated from June of '97 for those test
- 6 results.
- 7 Q. Okay.
- 8 A. I believe my next test results are October
- 9 of '97.
- 10 Q. All right. Let's move on to the next
- 11 contact with Mr. Jeffries then. Phone call a couple
- 12 days later, July 2nd?
- 13 A. July 2nd, '97 he called and --
- 14 Q. What did he tell you?
- 15 A. Let's see, I think -- okay. He stated the
- 16 weird pains were not getting any better and actually
- 17 were getting worse. And reported that his three
- 18 year old was complaining of joint pain as well. The
- 19 child was actually having joint pains in the ankles.
- 20 We then were concerned, we referred him to
- 21 try to get him in to see an arthritis specialist.
- 22 David Greenblatt was our first try, he was booked
- 23 up. We then recommended Dr. Houk and one of his
- 24 associates, and question of Dr. Stanberry from

- 1 infectious disease came up. There was some
- 2 difficulty trying to get him in to see a specialist.
- 3 O. Was the infectious disease reference
- 4 because the similar pains were being experienced by
- 5 his three year old?
- 6 A. No, I'm still trying to clarify in my mind
- 7 whether or not the patient has rheumatic fever or
- 8 not.
- 9 Q. Did you ultimately get him in to see
- 10 someone or did you see him next yourself?
- 11 A. I saw him on July 7th. I don't have any
- 12 information from a specialist before that point, I
- 13 don't believe.
- 14 Q. Okay. Tell me about his complaints to you
- 15 on July the 7th?
- 16 A. We had asked him to come back in a week.
- 17 And he continued with joint pain. They were
- 18 migratory, that is they were going from joint to
- 19 joint, and they were now more simultaneous in
- 20 multiple joints. He was having headache.
- 21 And he was having a sharp epigastric
- 22 abdominal pain with no nausea, vomiting, or
- 23 diarrhea, and a right earache and sore throat, but
- 24 no rash. And he denied any exposure to ticks, which

- 1 would be pertinent to questioning whether or not he
- 2 had Rocky Mountain Spotted Fever. Let me take a
- 3 minute.
- 4 Q. Yes.
- 5 (Off the record.)
- Q. We were on July 7th. And the history you
- 7 indicated he did not have ticks. Did he tell you he
- 8 had a history of Rocky Mountain Spotted Fever as a
- 9 child?
- 10 MR. ROBERTS: July 2nd. Go ahead. I'm
- 11 sorry.
- 12 A. That history of Rocky Mountain Spotted
- 13 Fever was documented in the chart at age four, and I
- 14 believe that was taken on my initial history and
- 15 physical.
- 16 Q. Okay. Was there any other history on July
- 17 7th other than these migratory, now simultaneous
- 18 joint pains, headache, return of stomach pain, and
- 19 sore throat, right earache?
- 20 A. That was the history.
- 21 Q. Pardon?
- 22 A. That was the complete history at that
- 23 point.
- Q. All right. What were your objective

- findings at that time or your observations?
- 2 A. His skin showed some fading spots in the
- 3 left scapula, and I believe that was a reference to
- 4 the patchy areas that I noted on the shoulders on
- 5 the previous visit, seemed to be fading.
- 6 His ears were unremarkable. The tympanic
- 7 membranes were normal. Eyes were unremarkable
- 8 without any conjunctivitis. His nose was
- 9 unremarkable. His throat was clear. His neck was
- 10 supple and he had no lymph nodes.
- 11 His chest was clear to examination. His
- 12 cardiac exam showed a regular rhythm at 80 with no
- 13 murmur and no gallop, and extremities showed no
- 14 edema.
- Q. Was there anything of consequence related
- 16 to the patchy appearance of the skin?
- 17 A. Well, there are some -- there are lots of
- 18 infections that can cause rashes on the skin, so in
- 19 my assessment I am wanting to make sure he doesn't
- 20 have Lyme disease, or mononucleosis, and hepatitis,
- 21 and I'm still thinking that this is an arthritis
- 22 related to a viral infection.
- 23 O. The skin was indicative of that?
- 24 A. Many viral infections can give you a rash.

- 1 starting to affect his son who was having
- 2 arthralgias in the ankle, so I wanted to know if the
- 3 symptoms were better or were still as bad or worse
- 4 than when he talked to you five days before on the
- 5 2nd?
- 6 MR. ROBERTS: Objection. Asked and
- 7 answered.
- 8 A. He didn't clarify whether the intensity
- 9 was worse, but I was noting that the pattern of them
- 10 had become more of a migratory pain which fits with
- 11 a real arthritis. I'm determining in my note --
- 12 Q. Okay.
- 13 A. -- that there's some significance to
- 14 having pain that's migratory as opposed to pain in
- 15 one joint that you would experience with an injury
- 16 or wear and tear type arthritis in that joint.
- 17 Q. Your next contact with him?
- 18 A. He called on July 9th and stated he was
- 19 feeling fine. He was changing insurance companies
- 20 and he wants these recent episodes explained as an
- 21 allergic reaction, that was a request. And I wrote
- 22 a letter stating an allergic reaction was a
- 23 possibility.
- Q. Okay. He was asking you to advise the new

- 1 insurance company that this was a simple allergic
- 2 reaction to a vaccination?
- 3 A. Yes.
- 4 MR. ROBERTS: Objection.
- 5 Q. Pardon?
- 6 A. Yes.
- 7 MR. ROBERTS: Objection.
- 8 Q. And you complied with that request?
- 9 A. I complied in that I stated it was a
- 10 possibility, but not a certainty.
- 11 Q. Okay. Did he tell you when he talked to
- 12 you on the 9th that he had been to see Dr. Dunn on
- 13 the 8th with complaints of sore throat, pains in the
- 14 abdomen, sore muscles, and joints?
- 15 A. No, I believe that's my nurse's writing
- 16 and I did not speak with him.
- 17 Q. On the 9th?
- 18 A. On the 9th.
- 19 Q. Did you ever become aware he had seen Dr.
- 20 Dunn on the 8th with complaints of significant sore
- 21 throat, pains in the abdomen, sore muscles, and
- 22 joints?
- 23 A. I became aware of that through a note from
- 24 another arthritis specialist that he subsequently